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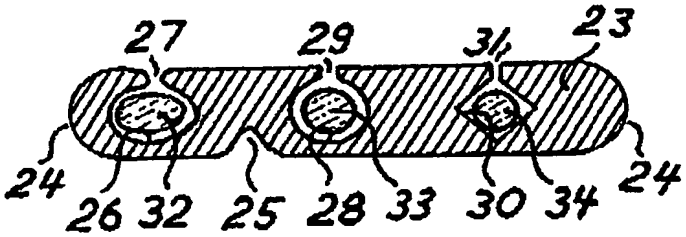
(54) Title: STRING DEVICE



(57) Abstract: A string device is designed for, or combined with elements for, transfer of power and/or signals in applications of monitoring, control, communication, detection, measurement or power distribution. It provides a passive structural core element 23 and at least one longitudinal active element 32-34 such as a conductor capable of signal transmission or power distribution. The longitudinal active element 32-34 is positioned on the core element 23, preferably in several tracks, so that it is accessible for surrounding connectors. A connector system for string devices is described.